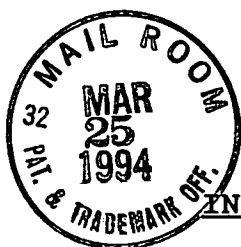


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DOCKET NO. 1616.002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.
Suite 1200, The Candler
Building
127 Peachtree Street, N.E.
Atlanta, Georgia 30303-1811

March 25, 1994

Dear Sir:

Transmitted herewith for filing are the specification and
claims of the patent application of:

Inventor(s): B.L.M. Hogan

Title of Invention: PLURIPOTENTIAL EMBRYONIC STEM CELLS AND
METHODS OF MAKING SAME

Also enclosed are:


7	SHEETS OF	<input type="checkbox"/> FORMAL DRAWINGS	<input checked="" type="checkbox"/> INFORMAL DRAWINGS
	OATH OR DECLARATION OF APPLICANT(S)		
	A POWER OF ATTORNEY		
	A PRELIMINARY AMENDMENT		
	A VERIFIED STATEMENT TO ESTABLISH SMALL ENTITY STATUS UNDER 37 C.F.R. §1.19 AND §1.27		
	A CHECK IN THE AMOUNT OF TO COVER THE FILING FEE.		
	A CERTIFIED COPY OF PREVIOUSLY FILED FOREIGN APPLICATION NO. FILED IN ON .		
X	<p>I hereby certify that this correspondence is being placed in the United States Mail as Express Mail No. 1B561330858US on <u>25th</u> day of <u>MARCH</u>, 1994.</p> <p><u>Marie M. Masou</u> <u>3-25-94</u></p> <p>SIGNATURE DATE</p>		
	OTHER (IDENTIFY)		

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

TOTAL CLAIMS = 36 - 20 = 16 x \$22.00 =	\$352.00
INDEPENDENT CLAIMS = 13 - 3 = 7 x \$74.00 =	\$518.00
BASIC FEE =	\$710.00
TOTAL OF ABOVE CALCULATIONS =	\$1580.00
REDUCTION BY 1/2 FOR SMALL ENTITY =	\$790.00
TOTAL FILING FEE =	\$790.00

Respectfully submitted,


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